

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P6643

Total Pages 2

First Named Inventor or Application Identifier Brian D. Possley

Express Mail Label No. EL 034431146 US

6644 U.S. PTO
03/04/99

**ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. X Specification (Total Pages 13)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. X Drawings(s) (35 USC 113) (Total Sheets 7)
4. X Oath or Declaration (Total Pages 4) Unsigned
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6644 U.S. PTO
03/04/99

Approved: 09/30/00

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents(s))

9. ☐ a. 37 CFR 3.73(b) Statement (where there is an assignee)

☒ b. Power of Attorney

10. ☐ English Translation Document (if applicable)

11. ☒ a. Information Disclosure Statement (IDS)/PTO-1449

☒ b. Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14. ☐ a. Small Entity Statement(s)

b. Statement filed in prior application, Status still proper and desired

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☐ Other: Separate sheet with certificate of mailing, attorney signature and

registration number and copy of return receipt postcard

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____

18. Correspondence Address

☐ Customer Number or Bar Code Label _____

(Insert Customer No. or Attach Bar Code Label here)

or

☒ Correspondence Address Below

NAME Howard A. Skaist, Intel Corporation

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12/01/97

- 2 -

PTO/SB/05 (12/97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$) \$868.00

Compleat if Kn wn:
 Application No. Not Yet Assigned
 Filing Date March 4, 1999
 First Named Inventor Brian D. Possley
 Group Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket No. 42390.P6643
 Express Mail Label No.: EL 034431146 US

jc518 U.S. PTO
09/262458
03/04/99

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number 02-2666
 Deposit Account Name _____
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)
2. ☒ Payment Enclosed
☒ Check
 _____ Money Order
 _____ Other

FEE CALCULATION (fees effective 10/01/97)

1. FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|------------------------------------|-------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 760 | 201 | 380 | Utility application filing fee | <u>\$760.00</u> |
| 106 | 310 | 206 | 155 | Design application filing fee | _____ |
| 107 | 480 | 207 | 240 | Plant filing fee | _____ |
| 108 | 760 | 208 | 380 | Reissue filing fee | _____ |
| 114 | 150 | 214 | 75 | Provisional application filing fee | _____ |
| SUBTOTAL (1) | | | | | <u>\$ 760.00</u> |

2. CLAIMS

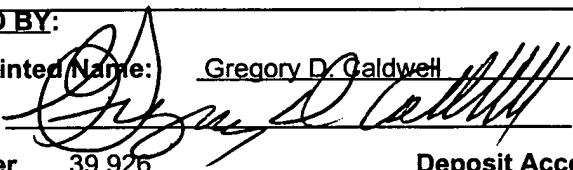
| | | Extra | | Fee from below | | Fee Paid |
|---------------------------|-----------|--------|----------|----------------|----------------|-------------------|
| Total Claims | <u>26</u> | - 20 = | <u>6</u> | X | <u>\$18.00</u> | = <u>\$108.00</u> |
| Independent Claims | <u>3</u> | - 3 = | <u>0</u> | X | _____ | = _____ |
| Multiple Dependent Claims | _____ | | _____ | X | _____ | = _____ |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|---|-------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of twenty | <u>\$108.00</u> |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 | _____ |
| 104 | 260 | 204 | 130 | Multiple dependent claim | _____ |
| 109 | 78 | 209 | 39 | Reissue independent claims over original patent | _____ |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent | _____ |
| SUBTOTAL (2) | | | | | <u>\$ 108.00</u> |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | |
|--------------|---|--------------|---|
| Fe | F | F | F |

| Cod | (\$) | Cod | (\$) | Fee Description | F | Paid |
|-----------------------------------|--------|---|--------|---|--------------|--------------------------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee | | |
| | | | | reversion | | |
| 139 | 130 | 139 | 130 | Non-English specification | | |
| 147 | 2,520 | 147 | 2,520 | Filing a request for reexamination | | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to | | |
| | | | | Examiner action | | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after | | |
| | | | | Examiner action | | |
| 115 | 110 | 215 | 55 | Extension for response within first month | | |
| 116 | 380 | 216 | 190 | Extension for response within second month | | |
| 117 | 870 | 217 | 435 | Extension for response within third month | | |
| 118 | 1,360 | 218 | 680 | Extension for response within fourth month | | |
| 128 | 1,850 | 228 | 925 | Extension for response within fifth month | | |
| 119 | 300 | 219 | 150 | Notice of Appeal | | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | | |
| 121 | 260 | 221 | 130 | Request for oral hearing | | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned | | |
| | | | | application | | |
| 141 | 1,210 | 241 | 605 | Petition to revive unintentionally | | |
| | | | | abandoned application | | |
| 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | | |
| 143 | 430 | 243 | 215 | Design issue fee | | |
| 144 | 580 | 244 | 290 | Plant issue fee | | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per | | |
| | | | | property (times number of properties) | | |
| 146 | 760 | 246 | 380 | For filing a submission after final rejection | | |
| | | | | (see 37 CFR 1.129(a)) | | |
| 149 | 760 | 249 | 380 | For each additional invention to be examined | | |
| | | | | (see 37 CFR 1.129(a)) | | |
| Other fee (specify) | | | | | | |
| Other fee (specify) | | | | | | |
| SUBTOTAL (3) | | | | | \$ | |
| *Reduced by Basic Filing Fee Paid | | | | | | |
| SUBMITTED BY: | | | | | | |
| Typed or Printed Name: | | Gregory D. Caldwell | | | | |
| Signature | |  | | | Date 3/14/99 | |
| Reg. Number | | 39,926 | | Deposit Account User ID | | (complete if applicable) |

GATE ARRAY ARCHITECTURE

Inventor(s): Brian D. Possley

Our Reference: 42390.P6643



Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Gregory D. Caldwell

Reg. No. 39,926

"Express Mail" mailing label number: EL 034431146 US

Date of Deposit: March 4, 1999

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Judith A. Hromyko

(Typed or printed name of person mailing paper or fee)

Judith A. Hromyko 3-4-99

(Signature of person mailing paper or fee)

(Date signed)

| | | | |
|---|---|----------------------|--|
| Serial/Patent No.: | **** | Filing/Issue Date: | **** |
| Client: | INTEL CORPORATION (Brian D. Possley) | | |
| Title: | GATE ARRAY ARCHITECTURE | | |
| BSTZ File No.: | 42390.P6643 | Atty/Secty Initials: | ESH/GDC/(HAS)/jh |
| Date Mailed: | March 4, 1999 | Docket Due Date: | **** |
| The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon: | | | |
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> Express Mail No.: | EL034431146US | <input checked="" type="checkbox"/> Check No. 6643 |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time | | Amt: \$868.00 |
| <input checked="" type="checkbox"/> Application - Utility (13 pgs., with cover and abstract) | <input checked="" type="checkbox"/> Information Disclosure Statement & PTO 149 (4 pgs.) | | <input type="checkbox"/> Check No. _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | | Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time | | |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ | | |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard | | |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) | | |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) | | |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | | |
| <input checked="" type="checkbox"/> Declaration & POA (4 pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | | |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate - 2 pgs each | | |
| <input checked="" type="checkbox"/> Drawings: 7 # of sheets includes 7 figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate - 2 pgs each | | |
| <input checked="" type="checkbox"/> Other: Copy of 11 cited references | | | |